GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department – "Integrated Water Resources Management for River Basins in Andhra Pradesh" in collaboration with e-Water Ltd., Australia – A pilot study in K.C. Canal System with an estimated amount of Rs.300.00 lakh – Administrative sanction Accorded – Orders – Issued.

WATER RESOURCES (MIG) DEPARTMENT

G.O.Rt.No.818 **Date:21-12-2015**

Order:

The Government of Andhra Pradesh intends to strengthen water resource management and to improve water use efficiency in all sectors like Irrigation, Urban drinking water Industry etc.. with scientific river basin planning , management and operations. To achieve this the Government has decided to take up a project "Integrated Water Resources Management for River Basins in Andhra Pradesh" in collaboration with e-Water Ltd., Australia. The State Govt and e-Water Ltd wishes to collaborate on the following fields.

i) Transfer of technology relating to river basin management
ii) Water accounting and Water Governance for implementation of Scientific river basin planning , management and operations: and
iii) Capacity building of Govt officials in technical modelling, policies and management of water according to Australian practices as part of knowledge sharing.

2. Expected outcome of the proposed project is as follows:

i) Improved water use efficiency within water resource supply system.
ii) Optimize benefits due to water transfer between basins
iii) Maintain sustainability of water management in area with variable climate.
iv) Integrated management ground and surface water.

3. As a part of the project, a pilot study is proposed in K.C. Canal system in Kurnool district to demonstrate the benefits of using e-Water source modelling for a period of 6 months with an estimated cost of 6,30,000 Dollars (about Rs.300 Lakhs). Later it can be scalable to other irrigation systems like Vamsadhara, Thotapalli, Godavari Delta System, Krishna Delta System, NSP Right canal system, Pennar Delta System and Telugu Ganga Project.

4. Government after careful examination of the matter, hereby accord administrative sanction for an amount of Rs.300.00 lakhs (Rupees three hundred lakhs only) for taking up pilot study in K.C. Canal System in Kurnool district in collaboration with e-Water Ltd., Australia to demonstrate the benefits of using e-Water source modelling.

5. The Government hereby constitute a committee with the following officials, for coordinating the implementation of the pilot study on e-Water Project:

1. Secretary to Govt., W.R. Dept.	-	Chairman
2. CEO, APSDPS & E.O. Spl. Secy to Govt. Planning Dept.	-	Member
3. Director, Ground Water	-	Member
4. Chief Engineer, Hydrology	-	Member
5. Commissioner, CADA	-	Convenor

6. The amount sanctioned above shall be debited to the Head of Account "4700- Capital outlay on Major Irrigation – 01 –Commercial – 109 – K.C. Canal-G.H.-11- Normal State Plan – SH (27) – Canals and Distributors – 500 – Other Charges – 503 – Other Expenditure.

7. The Commissioner, CADA shall take necessary action accordingly.

8. This order is issued with the concurrence of Finance Department in file No. 2110/Planning(X) Dept./2015, dated:18-06-2015.

(THIS ORDER ISSUED BY ORDER AND IN THE NAME OF THE GOVERNER OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To
The Commissioner, CADA, A.P., Hyderabad.
The CEO, APSDPS, Planning Dept.
The Chief Engineer, Hydrology, A.P., Hyderbad.
The Director, Ground Water Dept., A.P., Hyderabad.
The Accountant General, A.P., Hyderabad.
The Pay and Accounts Officer, A.P., Hyderabad.

Copy to:-

The Deputy Financial Advisor, Finance (EBS.X) Department.
The OSD to Minister (WRD).
The P.S. to Secretary to Government, W.R Department.
The Finance (EBS.X) Department.
The Water Resources (Projects.III) Department.
SC/SF.

// FORWARDED :: BY ORDER //

SECTION OFFICER